**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/665337

Group Art Unit: 3731

Filing Date: 09/18/2003

Attorney Docket No.: KN P 0125

First Named Inventor: Nash, John E.

Examiner:

Title: SYSTEM AND METHOD OF USE FOR AGENT DELIVERY AND

REVASCULARIZING OF GRAFTS AND VESSELS

## **Certificate of Mailing Under 37 CFR 1.8**

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Information Disclosure

Copy of Statement under 37 CFR 3.73(b)

Transmittal Form

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Signature

Trina Werkema

Typed or printed name of person signing Certificate

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1		10/665337			
TRANSMITTAL	Filing Date	09/18/2003			
FORM	First Named Inventor	Nash, John E.			
(to be used for all correspondence after initial	ling) Art Unit	3731			
	Examiner Name				
Total Number of Pages in This Submission	Attorney Docket Number	KN P 0125			
	ENCLOSURES (Check all	that apply)			
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s)  Remarks	After Allowance communication to Group  Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter Other Enclosure(s) (please Identify below):  Copy of 37 CFR Statement, Return Postcard; Cert of Mailing			
SIGNA	URE OF APPLICANT, ATTO	RNEY, OR AGENT			
Firm or Individual name Kensey Nash Corporation  Signature  Date  CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.  Typed or printed name  Trina Werkema					
11112 170110		Date			

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT EXAMINING OPERATION

Application No.: 10/665337

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Examiner:

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#### INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO Form 1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. No representation is made that the references are prior art with respect to this application.

This Information Disclosure Statement is being filed within three months of the filing date of a national application other than a CPA under 37 CFR §1.53(d), within three months of the date of entry of the national stage as set forth in 37 CFR §1.491 in an international application, before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of an RCE under 37 CFR §1.114. No certification fee is required.

The undersigned respectfully submits that the assignee Kensey Nash Corporation is an assignee of record as evidenced by the attached copy of Statement Under 37 CFR 3.73(b), filed November 12, 2003, and therefore this assignee has established the right to take action in the prosecution of the above-identified patent application.

Respectfully submitted,

Date: 1/10/05

By:

Keysey Nash Corporation 55 East Uwchlan Avenue Exton, PA 19341

(601) 594-4392

Director of Legal Affairs

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known				
Application Number	10/665337			
Filing Date	09/18/2003			
First Named Inventor	Nash, John E.			
Art Unit	3731			
Examiner Name				
Attorney Docket Number	KN P 0125			

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	<b></b>	US- 4775371	10/4/88	Mueller, Jr.	- Garage Phone
	<del> </del>	US- 5120308	6/9/92	Hess	
	<u> </u>	US- 5135483	8/4/92	Wagner et al	· · · · · · · · · · · · · · · · · · ·
		<sup>US-</sup> 5209727	5/11/93	Radish, Jr. et al	
	1	<sup>US-</sup> 5385152	1/31/98	Abele et al	
	1	US- 5665103	9/9/97	Lafontaine et al	
		US- 5779721	7/14/98	Nash	
		US- 5836892	11/17/98	Lorenzo	
•••		<sup>US-</sup> 5868767	2/9/99	Farley et al	
		<sup>US-</sup> 5879361	3/9/99	Nash	
		<sup>US-</sup> 5976153	11/2/99	Fischell et al	
		<sup>US-</sup> 6017319	1/25/00	Jacobsen et al	
		<sup>US-</sup> 6074407	6/13/00	Levine et al	
		us- 6080170	6/27/00	Nash et al	
		us- 6093157	7/25/00	Chandrasekaran	
		<sup>US-</sup> 6126667	10/3/00	Barry et al	
		<sup>US-</sup> 6135991	10/24/00	Muni et al	
		<sup>US-</sup> 6217567	4/17/01	Zadno-Azizi et al.	
		US- 6235042	5/22/01	Katzman	

		FORE	IGN PATENT DOC	JMENTS		
Examiner Cite Initials* No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	<b>,</b> ,	Or Relevant Figures Appear	T <sup>6</sup>
		WO 01/10313	2/15/01	Kensey Nash		
		WO 00/54659	9/21/00	Prolifix Med		
		EP 0806212	11/12/97	Matrix Medical		
		WO 92/21386	12/10/92	Biocompatibles		
		WO 98/04199	2/5/98	Kensey Nash		
		WO 99/21510	5/6/99	Kensey Nash		

Examiner	Date	
Signature	Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet 2

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 3

Complete if Known				
Application Number	10/665337			
Filing Date	09/18/2003			
First Named Inventor	Nash, John E.			
Art Unit	3731			
Examiner Name				
Attorney Docket Number	KN P 0125			

Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 6264672	07/24/01	Fisher	
		<sup>US-</sup> 6296616	10/2/01	McMahon	
		<sup>US-</sup> 6319244	11/20/01	Suresh et al	
		<sup>US-</sup> 6344049	2/5/02	Levinson et al	
,		<sup>US-</sup> 6436056	8/20/02	Wang et al	
		<sup>US-</sup> 6652480	11/25/03	Imran et al	
		<sup>US-</sup> 6482217	11/19/02	Pintor et al	
		<sup>US-</sup> 5900246	05/04/99	Lambert	
		<sup>US-</sup> 5022553	06/11/91	Pontius	
		<sup>US-</sup> 5047040	09/10/91	Simpson et al	
		<sup>US-</sup> 5370651	12/6/94	Summers	
		<sup>US-</sup> 5462529	10/31/95	Simpson et al	
		<sup>US-</sup> 5679558	10/21/97	Gobel et al	
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FOREIGN PATENT DOCUMENTS  Examiner   Cite   Foreign Patent Document   Publication   Name of Patentee or   Pages Columns Lines								
Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>			
	WO 00/67647	11/16/00	Scimed Life					
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		No.1 Foreign Patent Document  Country Code3 Number 4 Kind Code6 (if known)	Cite No.1 Foreign Patent Document Publication Date  Country Code3 Number 4 Kind Code5 (if known)	Cite No. 1 Publication Date MM-DD-YYYY  Country Code 3 Number 4 Kind Code 5 (if known)  Publication Date MM-DD-YYYY	Cite No.1 Foreign Patent Document Publication Date MM-DD-YYYY Publication Country Code3 Number 4 Kind Code5 (if known) Publication Date MM-DD-YYYY Publication Date MM-DD-YYYY Properties or Applicant of Cited Document Where Relevant Passages Or Relevant Figures Appear			

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Signature		Considered	
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	te for form 1449/PTO	uction A	ct or 1995, no persons ar	e required to respond to a collection of information unless it contains a valid OMB control number.  Complete if Known		
0000	(C 101 101111 1445)1 10			Application Number	10/665337	
INF	ORMATION	DIS	CLOSURE	Filing Date	09/18/2003	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Nash, John E.	
	(Use as many she	ote se n	acassand	Art Unit	3731	
	(OSE as many sne	ets as n	ecessary)	Examiner Name		
Sheet	3	of	3	Attorney Docket Number	KN P 0125	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Kolodgie et al, Local delivery of ceramide for restenosis: is there a future for lipid therapy?, Circulation Res., Augsut 18,2000.	
		CHARLES et al., Ceramide-coated balloon catheters limit neoinitmal hyperlasia after stretch injury in carotid arteries, Circulation Res., Agust 18, 2000, 87:287.	
		BONAN, Local drug delivery for the treatment of thrombus and restenosis, J. of Invasive Cardiology, October 1996, 8:399-408.	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<u>s</u> :	TATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Kensey Nash Co	prporation
Application No./Patent No.: 10/631,4	Filed/Issue Date: 7/31/03
Entitled: DEVICES AND METHODS FOR	R TREATING DEFECTS IN THE TISSUE OF A LIVING BEING
Kensey Nash Corporation	, a corporation
Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: I. 🕷 the assignee of the entire right, title, a	and interest; or
<ol> <li>an assignee of less than the entire rig The extent (by percentage) of its own in the patent application/patent identified abort</li> </ol>	ership interest is ———— %
	f the patent application/patent identified above. The assignment was recorded mark Office at Reel $\underline{013961}$ , Frame $\underline{0927}$ , or for which a copy thereof is
OR	
3. [ ] A chain of title from the inventor(s), of below:	the patent application/patent identified above, to the current assignee as shown
1. From: ———————	To:
	n the United States Patent and Trademark Office at
	, or for which a copy thereof is attached.
2. From:	To: the United States Patent and Trademark Office at
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[X] Copies of assignments or other docume	ents in the chain of title are attached.  all assignment document or a true copy of the original document)
must be submitted to Assignment Divisi	ion in accordance with 37 CFR Part 3, if the assignment is to be
recorded in the records of the USPTO.	See MPEP 302.08]
The undersioned (whose title is supplied be	low) is authorized to act on behalf of the assignee.
1/1/2	Jeffrey C. Kelly, Esq.
/ Gate 610-594-4392	Typed or printed name
	— — — — — — — — — — — — — — — — — — —
Telephone number	Signature
	Director of Legal Affairs
	Title

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